

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/759,233	01/20/2004	Yoshiumi Hamada	46238	6456	
1609	7590 11/24/2006		EXAM	EXAMINER	
ROYLANCE, ABRAMS, BERDO & GOODMAN, L.L.P. 1300 19TH STREET, N.W. SUITE 600 WASHINGTON,, DC 20036			BRUENJES, CH	BRUENJES, CHRISTOPHER P	
			ART UNIT	PAPER NUMBER	
			1772		

DATE MAILED: 11/24/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	
Before the Filing of an Appeal	Brief

Application No.	Applicant(s)	
10/759,233	HAMADA, YOSHIUMI	
Examiner	Art Unit	
Christopher P. Bruenjes	1772	

	Christopher P. Bruenjes	1772				
The MAILING DATE of this communication appe	ars on the cover sheet with the d	correspondence add	ress			
THE REPLY FILED <u>06 November 2006</u> FAILS TO PLACE THIS	APPLICATION IN CONDITION F	OR ALLOWANCE.				
1.  The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:	the same day as filing a Notice of ving replies: (1) an amendment, affice of Appeal (with appeal fee) in a	Appeal. To avoid aba fidavit, or other evider compliance with 37 C	nce, which FR 41.31; or (3)			
a) The period for reply expires 4 months from the mailing date	of the final rejection.					
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire a Examiner Note: If box 1 is checked, check either box (a) or (	iter than SIX MONTHS from the mailing	g date of the final rejection	on.			
TWO MONTHS OF THE FINAL REJECTION. See MPEP 70	06.07(f).					
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding amount hortened statutory period for reply orig than three months after the mailing da	of the fee. The appropri	ate extension fee			
2. The Notice of Appeal was filed on A brief in comp	liance with 37 CFR 41.37 must be	filed within two month	s of the date of			
filing the Notice of Appeal (37 CFR 41.37(a)), or any exter a Notice of Appeal has been filed, any reply must be filed AMENDMENTS	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of th	e appeal. Since			
3. ☐ The proposed amendment(s) filed after a final rejection, t	out prior to the date of filing a brief	will not be entered be	ecause			
(a) They raise new issues that would require further cor	nsideration and/or search (see NO	TE below);	Joduse			
(b) ☐ They raise the issue of new matter (see NOTE below	v);	·				
<ul><li>(c) They are not deemed to place the application in bet appeal; and/or</li></ul>			the issues for			
(d) They present additional claims without canceling a	corresponding number of finally rej	ected claims.				
NOTE: (See 37 CFR 1.116 and 41.33(a)).						
4. The amendments are not in compliance with 37 CFR 1.12		mpliant Amendment (	PTOL-324).			
5. Applicant's reply has overcome the following rejection(s):						
6. Newly proposed or amended claim(s) would be all non-allowable claim(s).		·				
7.  For purposes of appeal, the proposed amendment(s): a) [ how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows: Claim(s) allowed: none. Claim(s) objected to: none. Claim(s) rejected: 1-4,6-11,22,24 and 26. Claim(s) withdrawn from consideration: 13-21.	_  will not be entered, or b) ⊠ wil ided below or appended.	I be entered and an e	xplanation of			
AFFIDAVIT OR OTHER EVIDENCE						
3. The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).	before or on the date of filing a No sufficient reasons why the affidav	otice of Appeal will <u>no</u> it or other evidence is	t be entered necessary and			
The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to or showing a good and sufficient reasons why it is necessary	vercome all rejections under appea	al and/or appellant fail	s to provide a			
10. The affidavit or other evidence is entered. An explanation	of the status of the claims after er	ntry is below or attach	ed.			
REQUEST FOR RECONSIDERATION/OTHER  11. The request for reconsideration has been considered but	does NOT place the application in	condition for allowan	ce because:			
see continuation sheet.  2. Note the attached Information Disclosure Statement(s). (	PTO/SB/08) Paper No(s)					
3. ☐ Other:						
	•					
•						

Art Unit: 1772

## ADVISORY ACTION

Page 2

## Acknowledgment of Applicant's Amendment

1. Applicant's amendment filed November 6, 2006 has been entered for purposes of appeal.

#### WITHDRAWN REJECTIONS

2. On appeal, the 35 U.S.C. 103 rejections of claims 1-4, 6, 7, and 22 over Oberthur et al in view of Wysocki of record in the Office Action mailed July 6, 2006, Pages 3-6 Paragraph 7, will be withdrawn due to Applicant's amendments in the Paper filed November 6, 2006.

# Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. The factual inquiries set forth in *Graham* v. *John Deere* Co., 383 U.S. 1, 148 USPQ 459 (1966), that are applied for

Art Unit: 1772

establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.
- 5. Claims 1-4, 6-11, 22, 24, and 26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Oberthur et al (USPN 6,369,042) in view of Wysocki (USPN 4,261,462) and Canter et al (USPN 6,060,547).

Regarding claims 1 and 22, Oberthur et al teach a composition, which comprises a coloring agent (col.15, 1.65 - col.16, 1.1), a cosmetic (col.16, 1.11-29), an organic solvent, and water (col.16, 1.3-10), used for skin or body paint (col.10, 1.3-12 and 61-66). Furthermore, the composition is formed as an aerosol and placed in a container such as a can to be sprayed on to the skin by utilizing a propellant in the composition (col.16, 1.30-41).

Oberthur et al fail to teach that the container housing the composition further includes an illustrative medium made up of descriptive text and/or images. However, Wysocki teach providing illustrative mediums in the form of labels directly to a container for cosmetic preparations and also directly printed

Art Unit: 1772

on outer packaging of bottles containing cosmetic preparations in order to provide information and directions on use of the contained cosmetic. In particular, the direct printing on the outer package teaches the limitations of claim 2, and the label teaches the limitations of claims 3-4. Therefore, it would have been obvious to one having ordinary skill in the art at the time Applicant's invention was made that the two references are analogous insofar as both references are concerned the packaging of cosmetics, and that illustrative text and/or images are applied to containers for cosmetics as well as outer packaging for the same, in order to provide the user of the cosmetic with information and directions, as taught by Wysocki.

Thus, it would have been obvious to one having ordinary skill in the art at the time Applicant's invention was made to add illustrative text and/or images as taught by Wysocki to the cosmetic container of Oberthur et al in the form of a label and/or outer packaging in order to provide the user of the cosmetic with information and directions, as taught by Wysocki.

Note that the limitation that the illustrative medium "informs users that a stocking-like layer is formed by directly spray-jetting the above coloring agent along with the cosmetic on stocking-less legs" is a limitation directed at non-functional printed matter. Nonfunctional printed matter does

Page 5

Art Unit: 1772

not distinguish a claimed product from an otherwise identical prior art product because where the printed matter is not functionally related to the substrate; the printed matter will not distinguish the invention from the prior art in terms of patentability. The critical question is whether there exists any new and unobvious functional relationship between the printed matter and the substrate. See MPEP 2112.01 III. In this case, Wysocki teach illustrative text and/or images on the container and outer package even though the content of the text and/or images may be different from the claimed invention.

Oberthur et al and Wysocki fail to explicitly teach that the cosmetic composition includes a film forming polymer.

However, Canter et al teach that film forming polymers are added to skin cosmetics in order to provide better looking, longer lasting benefits compared to conventional skin cosmetics (col.2, 1.42-47). Canter et al teach that film forming polymers are added to a cosmetic composition in the amount between 0.5% and 10% in order to provide superior feel, look and wear characteristics to the cosmetic composition (col.4, 1.1-10). Therefore, it would have been obvious to one having ordinary skill in the art at the time Applicant's invention was made to add a film forming polymer in an amount between 0.5% and 10% to a cosmetic composition in order to provide the composition with

Art Unit: 1772

enhanced feel, look, and wear characteristics, as taught by Canter et al.

Thus, it would have been obvious to one having ordinary skill in the art at the time Applicant's invention was made to add a film forming polymer in an amount between 0.5% and 10% to the cosmetic composition of Oberthur et al in order to provide the cosmetic composition with enhanced feel, look, and wear characteristics, as taught by Canter et al.

Regarding claims 6-7, Oberthur et al teach the coloring agent is an organic pigment (col.4, l.19-25) and is included in an amount of 0.15% by weight based on the weight of the composition (col.10, l.29-33 and col.16, l.1-2).

Regarding claims 8-11 and 24 and 26, Oberthur et al teach that the coloring agent formed of the analog has its color influenced by the addition of other pigments, but Oberthur et al and Wysocki fail to teach what the other pigments are that are added to the cosmetic composition. However, Canter et al teach coloring agents well known in the art of cosmetic compositions include pearling agents, which form pearly lusters, titanium oxide, silk powder, zinc oxide, iron oxide, ultramarine, mica, and silica (col.8, 1.25-39). Therefore, it would have been obvious to one having ordinary skill in the art at the time Applicant's invention was made to select pigments to influence

Art Unit: 1772

color in a cosmetic composition from known pigments used for that purpose.

Page 7

Thus, it would have been obvious to one having ordinary skill in the art at the time Applicant's invention was made to select the coloring agent pigment added to the cosmetic composition of Oberthur et al in order to influence the color from the known pigments described in Canter et al, since Canter et al teach that those particular pigments are known in the art and one of ordinary skill in the art would obviously select additional pigments from known pigments for that purpose.

## ANSWERS TO APPLICANT'S ARGUMENTS

- 6. Applicant's arguments regarding the 35 U.S.C. 103 rejections of claims 1-4, 6, 7, and 22 over Oberthur et al in view of Wysocki are moot since the rejections will be withdrawn upon appeal.
- 7. Applicant's arguments regarding the 35 U.S.C. 103 rejections of claims 8-12 and 24-26 over Oberthur et al in view of Wysocki and Canter have been fully considered but are not found persuasive.

In response to applicant's argument that the three references in combination fail to teach the sprayable

Art Unit: 1772

composition claimed, all of the elements claimed for the composition are taught in the combination of references as shown in the rejection above.

In response to Applicant's argument that the combination references fails to teach an illustrative medium to assist the user in applying the composition to the legs to form the appearance of stockings, what the illustrative medium says is not germane to the patentability of an article. Nonfunctional printed matter does not distinguish a claimed product from an otherwise identical prior art product because where the printed matter is not functionally related to the substrate; the printed matter will not distinguish the invention from the prior art in terms of patentability. The critical question is whether there exists any new and unobvious functional relationship between the printed matter and the substrate. See MPEP 2112.01 III. In this case, Wysocki teach illustrative text and/or images on the container and outer package even though the content of the text and/or images may be different from the claimed invention.

In response to Applicant's argument that Oberthur et al fails to suggest that the composition is capable of simulating stockings applied to the legs, Oberthur et al specifically teaches that the composition is used for skin paint and/or body paint. Furthermore, the combination of Oberthur et al and

Art Unit: 1772

Canter et al teaches a composition that is the same as the claimed composition and compositions must have the same properties. Therefore, if the composition taught by the combination of Oberthur and Canter is the same as the claimed composition then it must be capable of simulating stockings on the legs of a person. Finding a new use for a known article does not render the known article patentable.

Page 9

In response to Applicant's argument that Oberthur et al and Canter et al fail to suggest adding the film forming polymer to Oberthur et al to enhance transfer resistance and abrasion resistance, the fact that applicant has recognized another advantage which would flow naturally from following the suggestion of the prior art cannot be the basis for patentability when the differences would otherwise be obvious.

See Ex parte Obiaya, 227 USPQ 58, 60 (Bd. Pat. App. & Inter. 1985). In this case, Canter et al provides a different motivation for adding the film forming polymer to the composition of Oberthur et al.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher P.

Art Unit: 1772

Bruenjes whose telephone number is 571-272-1489. The examiner can normally be reached on Monday thru Friday from 8:00am-4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on 571-272-1498. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pairdirect.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Christopher P Bruenjes Examiner Art Unit 1772

CPB

November 21, 2006